Title: Electrical Imaging in Conductive and Non-Conductive Mud Serial No.: 10/616,857; Filed: July 8, 2003; Confirmation No. 1801

Docket No.: 414-34690-US



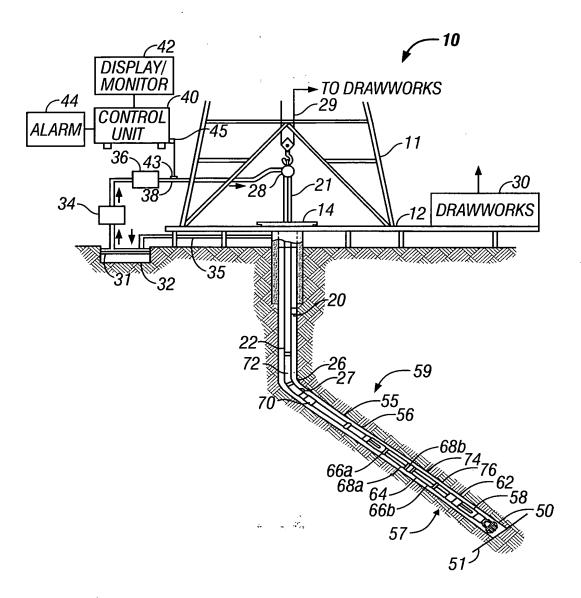
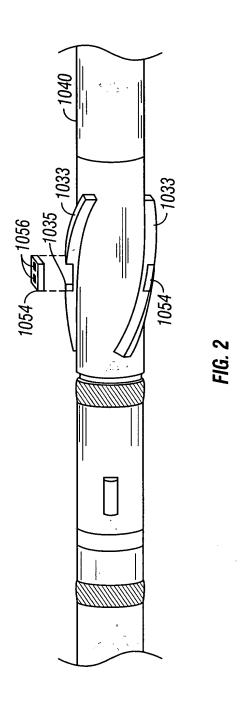
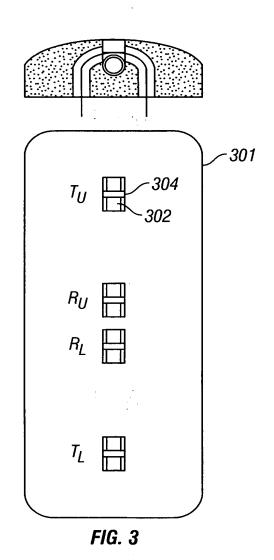


FIG. 1 (Prior Art)

Inventor: Roland Chemali et al. Title: Electrical Imaging in Conductive and Non-Conductive Mud Serial No.: 10/616,857; Filed: July 8, 2003; Confirmation No. 1801 Docket No.: 414-34690-US



Title: Electrical Imaging in Conductive and Non-Conductive Mud Serial No.: 10/616,857; Filed: July 8, 2003; Confirmation No. 1801 Docket No.: 414-34690-US



Title: Electrical Imaging in Conductive and Non-Conductive Mud Serial No.: 10/616,857; Filed: July 8, 2003; Confirmation No. 1801 Docket No.: 414-34690-US

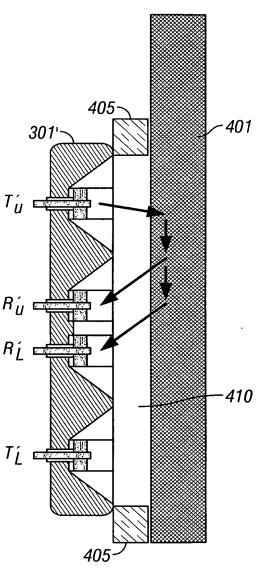
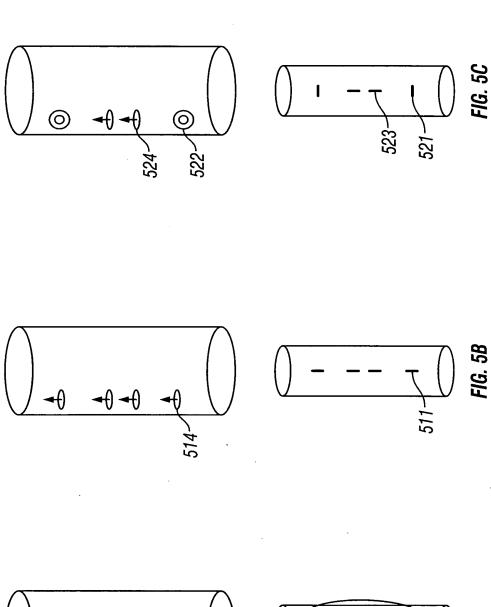


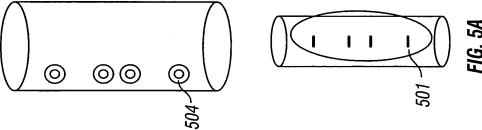
FIG. 4

Title: Electrical Imaging in Conductive and Non-Conductive Mud Serial No.: 10/616,857; Filed: July 8, 2003; Confirmation No. 1801

Docket No.: 414-34690-US

5/8





Title: Electrical Imaging in Conductive and Non-Conductive Mud Serial No.: 10/616,857; Filed: July 8, 2003; Confirmation No. 1801

Docket No.: 414-34690-US

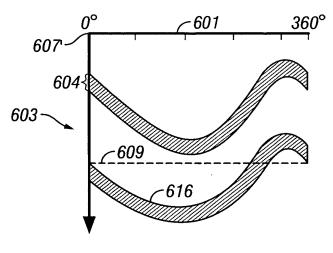


FIG. 6A (Prior Art)

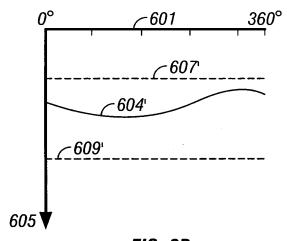


FIG. 6B (Prior Art)

Title: Electrical Imaging in Conductive and Non-Conductive Mud Serial No.: 10/616,857; Filed: July 8, 2003; Confirmation No. 1801 Docket No.: 414-34690-US

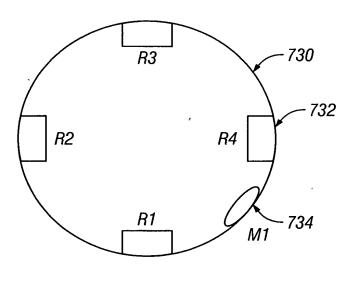


FIG. 7 (Prior Art)

Title: Electrical Imaging in Conductive and Non-Conductive Mud Serial No.: 10/616,857; Filed: July 8, 2003; Confirmation No. 1801

Docket No.: 414-34690-US

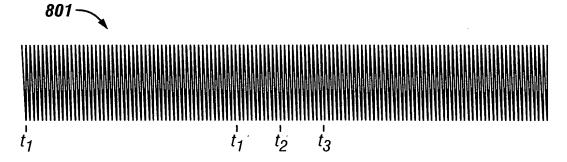
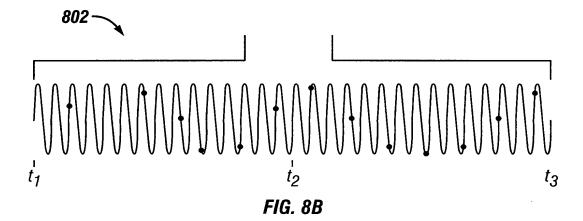


FIG. 8A



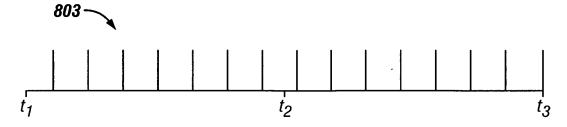


FIG. 8C